

PHYSICAL EVIDENCE FOR THE COEXISTENCE OF DINOSAURS AND HUMANS [PART I]

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People generally enjoy showing pictures of places they have visited and things they have seen. Simply telling someone about a trip, say, to Sequoia National Park, is one thing; showing that person a picture of you standing next to the largest tree in Sequoia National Park, named General Sherman (which also is the largest tree on the planet), is entirely different. As the old adage goes, “a picture is worth a thousand words.” People constantly take pictures of things they want to share with others. Someone on a safari in Africa may bring home pictures of an elephant he saw in the wild. Visitors to the islands of Indonesia delight in showing pictures they took of real komodo dragons scurrying across the ground and up trees. Tourists in Alaska often are seen on roadsides capturing moose, dall sheep, and even grizzly bears on camera. Why? There are several reasons, but for many people it is to show others what they have seen. Pictures also authenticate the stories we tell.

Humans not only have told stories about large reptilian creatures (i.e., dragons/dinosaurs) for millennia (Lyons, 2007, 29:65-71,73-79), the ancients also left behind “pictures” of these animals: some with serpentine necks, stout legs, elongated bodies, and enormous tails; others with knobby heads, short necks, plated backs, and spiked tails. Of course, these pictures are not the kind we take today, but paintings and carvings on rocks, in caves, on pottery, etc. Like the deer, goats, monkeys, mammoths, and other animals that have been discovered

around the world carved or painted on rock walls by the ancients, various ancient “pictures” of dinosaurs have also been uncovered. If humans really did coexist with these animals at one time, such pictures are exactly what one would expect to find.

THE STEGOSAURUS OF CAMBODIA

The Khmer civilization once flourished in the Southeast Asian territory of Angkor. Hindu and Buddhist kings during the 8th through 13th centuries A.D. built majestic stone temples throughout the area (NOTE: Information about the Khmer civilization, its rulers, and temples is derived from Freeman and Jacques, 1999, unless otherwise noted). In approximately 1186, King Jayavarman VII undertook the building of Ta Prohm, a stone monastery/temple. The ruins of Ta Prohm, which stand today in the overgrown jungles of Cambodia, were chosen by one of the major preservation societies “to be left in its ‘natural state,’ as an example of how most of Angkor looked on its discovery in the 19th century” (p. 136).

Intricately carved statues and stone columns fill the temple-monastery. On the stones, the ancients depicted animals, people, gods, various plants, and a host of other decorative images. But one column of carvings maintains a special interest to those interested in dinosaur/human coexistence. Concerning this particular column, Freeman and Jacques wrote: “On the angles and corners of the porch

are numerous small scenes and representations of animals, both real and mythical” (p. 144). Of special note, the authors wrote about one of the carved animals, saying: “Among the vertical strip of roundels in the angle between the south wall of the porch and the east wall of the main body of the *gopura* there is even a very convincing representation of a stegosaurus” (p. 144, emp. added). In their other book on Angkor, Jacques and Freeman were even more emphatic, saying that the animal “bears a striking resemblance to a stegosaurus” (1997, p. 213).

The credentials of both Claude Jacques and Michael Freeman are worth noting.

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The back cover text of *Ancient Angkor* states: "The renowned French scholar, Claude Jacques, has studied Angkor and its history for the past 30 years." The inside front-flap further mentions that Jacques

lived in Cambodia for nine years where he taught Khmer history at the Archaeology Department of Phnom Penh and pursued his research into Khmer civilization. He has been the Director of Studies at the Ecole Practiques des Hautes Etudes for the last two decades, teaching the history of Southeast Asia. He is an expert in Sanskrit, Khmer and Cham scripts and is closely involved in the various restoration projects being [sic] at Angkor (1999).

Concerning Michael Freeman, the front cover flap notes that he

has been photographing Southeast Asia intensively for twenty years, and Angkor for ten, producing many books on the art history and architecture of the region.... He is also the author of the *Guide to Khmer Temples in Thailand and Laos*, and was the first photographer to have prolonged access to Angkor after the country's two decades of war, genocide and civil war (1999).

In short, it would be extremely difficult to find two men more qualified to speak on the *Stegosaurus* carving at Ta Prohm. Of major significance is the fact that the authors view the carving as authentic, with absolutely no hint of forgery surrounding it.

The authenticity of the carving is virtually undisputed. Don Patton made a trip to Ta Prohm in 2006 for the express purpose of seeing the carving. Patton listed several compelling reasons that effectively eliminate the idea of forgery. He wrote concerning the carving:

1. Patina is still obvious in the recesses.
2. The depth of relief on the carvings that cover every square inch of this column, is more than half an inch. Removing the imagined "original" carving would have left a recessed surface. Then, carving the stegosaurus on the recessed surface would require



still deeper recesses. The above photograph clearly demonstrates that the carving is not recessed. It is flush with the other carvings. Since the plates on the back of the stegosaurus protrude from the recessed background at least half an inch, it would not be possible to add them to the background by subsequent carving. The plates are an integral part of the rock surrounded by a recessed, patina covered background.

3. There is approximately 40 feet of overburden that would have been displaced in order to replace the entire block.
4. The blocks are held together, not with mortar, but with iron "staples" in the shape of a capital "I" typically about 8 inches long, 1.5 inches wide and 3/8 of an inch thick. An inset in the shape of the staple was carved into the surface of two adjoining blocks, across the abutment, one end in one block and the other end in the other. With the staple in the shaped recess, the next tier of blocks holds the staple in place. They are used horizontally and vertically.... However, the point that we are making here is that the blocks are interlocked in such a way that removing and replacing a block with 40 feet of overburden without detection, is an imaginary idea that will not work (Patton, 2006).

The primary objection, then, that this carving does not depict an actual *Stegosaurus* is not that it is a fake, but that the creature it depicts is not a *Stegosaurus*. Jo-

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seph Meert, in his blog dedicated to “refuting” young Earth creationism, commented about the carving: “I thought it was a wild boar” (2007). He further commented: “The problem with the carving is that it does not really look like any modern or fossilized animal. That makes it more likely that it was some drug induced illusion (sort of like the rest of young earth creationist ideas!)” (2007). Another skeptical author wrote: “Could it be that the so-called plates are in fact just a decorative tree or a bush-type embellishment (the trunk is located underneath between the front and hind legs) located right behind the creature and nothing else? Could be!” (“The Stegosaurus Carving...,” 2007).

The *prima facie* fallacy of these kinds of objections is the simple fact that the carving does not look like a wild boar or a decorative tree, but does, in fact, look **very similar** to a *Stegosaurus*. A class of third graders could easily attest to that fact. In reality, it takes a massive amount of creative imagination to make the carving look like something other than a *Stegosaurus*. After showing a picture of this carving to a middle school class for the first time, all 10 of the students in the class identified the animal as a dinosaur or specifically a *Stegosaurus*. Why is the carving even posted on the Internet if it looks like nothing more than a wild boar or a creature with bushes behind it? That the carving is posted and being discussed at length verifies that there is something extremely unique about it.

On closer inspection of the carving’s head, it admittedly does not look exactly like the head of modern depictions of *Stegosaurus*—which is the primary objection to the idea that it is a *Stegosaurus*. Don Patton summarized this skeptical view:

A few skeptics have based their objections on anatomical differences between popular *Stegosaurus* restorations and the Cambodian sculpture. The fact that the average Jr. High student immediately identifies the sculpture as a *Stegosaurus* is considered of no consequence. ‘The head is too large. *Stegosaurs* had no horns or frills on the head.’ The sculpture has no spikes on the tail... Therefore, they conclude that the sculptor never saw a *Stegosaurus* (2006).

Patton refutes this view using a convincing line of reasoning. The view assumes that the modern anatomical ideas regarding the *Stegosaurus* are exactly right, with no room for variation. Patton wrote: “One is tempted to respond to these claims by pointing out that our modern restorations involve some guess work, that *Stegosaurs* may have exhibited a significant amount of anatomical variety (like dogs), that a view of tail spikes may well be blocked by the surrounding stone circle, etc., etc.” (2006). Indeed, if modern science’s study of dinosaurs has brought to light anything, it has revealed that some of our most cherished and commonly held images and ideas concerning dinosaur anatomy have been egregiously incorrect. For instance, in 1992 Stephen Czerkas wrote:

Recent discovery of fossilized sauropod (diplodocid) skin impressions reveals a **significantly different** appearance for these dinosaurs. The fossilized skin demonstrates that a median row of [dermal] spines was present.... Some are quite narrow, and others are broader and more conical (1992, 20:1068, emp. added).

In an article titled “Rediscovering the Dinosaurs,” Ned Potter noted that “Pittsburgh’s Carnegie Museum of Natural History has one of the world’s leading collections of dinosaur fossils” (2007). The newsworthy event pertaining to this huge dinosaur fossil collection is the fact that “the Carnegie staff has decided to dismantle—and rethink—its entire collection” (2007). Because of the rapid rate at which new fossils force paleontologists and museum curators to alter their old ideas, it is becoming evident that entire dinosaur collections have been pieced together incorrectly. Experts interviewed for the article noted that dinosaur bones “don’t come with instruction manuals.” “When the Carnegie museum in

Pittsburgh opens its new dinosaur wing later this year, the skeletons will be posed as scientists **believe they would have looked** eons ago” (2007, emp. added). Admittedly, however, “[Y]ears from now, as scientists **learn more**, they say they’ll probably have to change the exhibit all over again” (emp. added).

In truth, modern ideas about dinosaurs are adjusted every day, based on new fossil information. Add to that the fact that dinosaur fossils are not as abundant as is commonly believed. For instance, Peter Dodson wrote an article titled, “Counting Dinosaurs: How Many Kinds Were There?,” in which he made some very interesting observations. He stated:

45.3% of the dinosaur genera are represented by only a single specimen, and 74.0% have five specimens or fewer. Only 20.3% are based on essentially complete skulls and skeletons, and 56.8% include complete or partial skulls. Limited material often makes the convincing definition of variational biological species difficult (1990, 87:7608).

Dodson explained that many of the dinosaurs we commonly see on movies or in magazines are constructed from very scant fossil remains. In regard specifically to *Stegosaurus* fossils, Dodson lists the top ten dinosaurs with the most articulated specimens found of their kind—of which *Stegosaurus* is not one. He listed the 10th place dinosaur as having 40 specimens available, which would mean that the *Stegosaurus* is represented by fewer specimens than that.

So, how many *Stegosaurus* skulls have been found? Finding the actual number is increasingly difficult. Various scholarly books, articles, and journals have little or nothing to say about the number of fossils available for each kind of dinosaur. After making a personal call to the American Museum of Natural History, a researcher from the Fossil Amphibian, Reptile, and Bird Collections division sent an e-mail with his results, in which he stated: “Only three complete *Stegosaurus* skulls are known. Additionally there are four almost complete skulls of *Hesperosaurus* thought to be referable to *Stegosaurus* as the skulls are indistinguishable. There are also 24 other incomplete skull specimens” (2007). Thus, it seems there are only three complete skulls and





Drawing of a *Stegosaurus* by university art student

28 partial skulls, many of which could be composed of only a few fragments of jawbone or teeth. When one considers the numerous replicas of *Stegosaurus* in museums all over the world, such limited numbers of complete fossilized skulls do not elicit total confidence in our present-day anatomical knowledge of *Stegosaurus*. Could it be that certain species of stegosaurs not represented by the few extant skulls had larger heads like the one in the carving?

There exists another, probably more likely, explanation regarding the carving's appearance. Patton commented: "The relevant question is not, Can you find anatomical differences with today's popular restorations? Rather, the real question is, What kind of sculpture would be produced by an artist who remembered seeing a *Stegosaurus*?" (2006). He further commented: "Assuming the sculptor did not have a *Stegosaurus* trained to pose as a model, and there was no access to the internet, the rendering would most likely be from memory. Would the results of this process necessarily be anatomically correct compared to today's restorations? What would it look like?" (2006).

To determine what a person familiar with *Stegosaurus* anatomy might draw from memory, Patton asked an art professor at the University of Texas at Arlington to have an art class draw a *Stegosaurus* from memory. Out of the 36 drawings from as many students, Patton posted 12 on his Web site for comparison to the carving. Patton then stated: "I think you will agree with the instructor's assessment that none of the students' efforts looked as good as the sculpture on the temple wall in Cambodia" (2006). In actuality, the carving looks like what you would expect a person to carve who might have been working from memory. In addition, the ancient Cambodian artist had a limited circular area with which to work, and was forced to confine the

sculpture to that small circle. Such physical constraints would certainly play a part in the "perfect" anatomical accuracy that could be rendered in the given area. Consider the picture below of a toy dinosaur that was originally (when sold) confined within a toy dinosaur egg. Toy makers made the easily identifiable *Stegosaurus* without tail spikes. This particular feature of the dinosaur was purposefully left off of the toy model for various reasons (e.g., space limitation within the egg), yet any child remotely familiar with dinosaurs knows that toy makers were intending to manufacture a *Stegosaurus*. This realization takes us back to the fact that, regardless of whether the Cambodia carving was anatomically accurate, practically any class of third-graders across the country would identify the creature as a *Stegosaurus*. The simple truth is, the un-



Drawing of a *Stegosaurus* by university art student

ing creature and assuming it is in reality what people saw is an **incredibly ignorant thing to do**. This applies to creationists who try to maintain people of 4,000 years ago cavorted with dinosaurs, but also to atheists who attempt to explain the origin of life by claiming aliens seeded the planet with DNA packets. There is no evidence for either of these proposals, and neither of them has any historical support" (2007, 34[4]:4. emp. added).

A major problem arises, however, when those such as Clayton attempt to lump "dragons" in with other creatures such as minotaurs or aliens. No physical evidence is available to verify the existence of the minotaur. Furthermore, the laws of biology preclude even the possibility of such. We do not believe the ancients saw minotaurs **because we do not believe there ever were minotaurs**. The situation with creatures that look like dinosaurs is much different. Everyone involved in the discussion believes that huge reptiles once roamed the Earth. The question is not did huge reptilian creatures that match the ancient carvings exist; the question is, did they exist **with humans**? Dinosaurs are not imaginary creatures dismissed by reputable sources. Their bones have been found, fossilized nests uncovered, and their skin impressions studied. Millions of dollars every year pour into dinosaur research. If thousands of minotaur fossils had been found, some of them very close to the carvings that depict creatures that looked just like minotaurs, minotaurs could not be dismissed as imaginary creatures, and the carvings and drawings could not be dismissed as depictions of imaginary creatures. The difference between art depicting minotaurs and art showing dinosaur-like creatures is that everyone knows dinosaurs existed—that is not up for debate.



mistakable carving of a dinosaur at the Ta Prohm temple near Siem Reap, Cambodia, testifies to the one-time cohabitation of dinosaurs and humans.

Another Objection Considered

Before we leave this particular carving, we need to consider another common objection to the idea that carvings that look like dinosaurs represent real creatures. Those who insist that dinosaurs and humans did not live together claim that the animals depicted in ancient art that look like dinosaurs are imaginary creatures that have no basis in reality. These people suggest that since we know carvings of imaginary gods, minotaurs, mermaids, and aliens have no basis in reality, neither should we think that dinosaur-like creatures do either—regardless of how much they look like dinosaurs. John Clayton wrote:

Finding an ancient picture of a dragon, minotaur, or alien-look-



The “First of the Ways of God”

Dave Miller, Ph.D.

The past existence of dinosaurs on Earth is an established historical and scientific fact. Unfortunately, evolutionists have long used dinosaurs in an attempt to bolster their concocted theory that these creatures lived and went extinct millions of years ago—long before humans allegedly “evolved.” But the facts show that, like the other land animals, dinosaurs were created by God on the same day on which He created humans (Genesis 1:24-27). Hence, dinosaurs lived concurrently with humans before going extinct (Lyons, 2007a, 27[9]:65-71).

Those who believe the Bible have sometimes raised the question: “Why doesn’t the Bible say anything about the dinosaurs?” (see Lyons, 2007b). The answer to that question is: “It does.” However, keep in mind that the very nature and purpose of the Bible means that it was not intended to allude to every facet or feature of the created order from amoebas and bacteria to exotic plant species. Indeed, to achieve that objective, “I suppose that even the world itself could not contain the books that would be written” (John 21:25). No one has the right to impose unrealistic expectations on the Bible, and then pronounce it illegitimate or uninspired when it fails to live up to those unfair impositions.

Nevertheless, the Bible does, in fact, describe reptile and dinosaur-like creatures (Lyons, 2001). One such instance is in Job 40:15, where a Hebrew term is transliterated into English as “behemoth.” The ensuing description contains details that precisely match present knowledge pertaining to the larger species of dinosaurs like *Apatosaurus* and *Argentinosaurus*. One of God’s particularly intriguing declarations about behemoth is the fact that, “he is the first of the ways of God; only He who made him can bring near His sword” (Job 40:19). What did God mean when He said that behemoth was “the first” of His ways?

The Hebrew term that underlies the English translation “first” in Job 40:15 (*re’sit*—pronounced *ray-shees*; see *Biblia...*, 1967/77, p. 1271) is a derivative of the root term *rosh* meaning “head” (see Rattray and Milgrom, 2004, 13:269). It is used 51 times in the Old Testament—three times in the book of Job (Wigram, 1890, p. 1147). As extensions of the term “head,” the word has a variety of meanings including “beginning” (as in the beginning of something), “firstfruits” (as in the first-processed part of harvest), and “best” (as in the finest oil, or strongest weapon, or

greatest nation) (see Rattray and Milgrom, 13:269-271). The 28th edition of Bagster’s *Hebrew-English Lexicon* lists three meanings for the term: (1) first, former, in state or time; (2) firstfruits, firstborn; and (3) first of way, beginning (n.d.). In 1848, lexicographer Benjamin Davidson cited two meanings for the term: (1) a beginning; former time, former state; and (2) “*the first* of its kind, in respect to time, rank and worth, hence *firstling*” (p. 672, italics in orig.). Biblical languages specialist William White says the term has as its primary meaning “first” or “beginning,” and includes the idea of “the choicest or best of a group or class of things” (see Harris, et al., 1980, 2:826). Brown, Driver, and Briggs give two meanings for the term: “beginning, chief,” but place Job 40:19 under the definition “beginning” (rather than “chief”) and include in parentheses “*of hippopotamus*” (p. 912). Basing his analysis on the classic lexical work of Koehler-Baumgartner, William Holladay offers the following four meanings for *re’sit*: (1) what is first, beginning; (2) beginning, starting-point; (3) first, best; (4) first-fruits (1971, p. 330). William Mounce pinpoints three meanings for the adjectival form of the term: first in a series, first in time, and first in rank, citing as an instance of the latter term the list of princes in Esther 1:14 who are designated “**highest** in the kingdom” (2006, p. 254).

An examination of all 51 occurrences of *re’sit* in the Old Testament yields the following observations. First, the term occurs a majority of times (22) in reference to the first of the crops (firstfruits) or food. The second most common meaning is “beginning” as it relates to time—including the beginning of the year, the starting point or initial concern for some aspect of a person’s life, or a man’s firstborn child. The term is so used 21 times. Twice the word refers to a foremost nation (Numbers 24:20; Amos 6:1), once to the leading men of a nation (Daniel 11:41), once to the finest oils or lotions (Amos 6:6), twice to the choice parts or best of the animals (1 Samuel 2:29; 15:21), and once to the central force or mainstay behind a nation’s might (Jeremiah 49:35).

Synthesizing the linguistic data in an effort to ascertain the meaning intended by God in Job 40:19, what may we conclude? One possibility is that “first” indicates that behemoth was created first. But the Genesis Creation account excludes that notion, since the land animals were created on day six. Another pos-

(continued on 12-R)



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sibility is that behemoth is first in worth. But there is no scriptural indication that one animal is more valuable to God or “better” than any other—none of which are more valuable than humans (see Matthew 6:26; 12:12; Luke 12:24). Could God have meant that behemoth is more complex? Many creatures of God are complex in their anatomies and functioning. One animal may possess an anatomical attribute that is more sophisticated when compared to that same feature in another animal—but the latter possess another attribute that surpasses the former in sophistication. Perhaps God meant that behemoth possessed symmetry or beauty superior to that of other animals. But such would not seem to be the case, since many creatures of God are notable for their spectacular colors, amazing designs, and stunning forms.

We are forced to conclude that when God referred to behemoth as the “first” or “chief” of His ways, He was referring primarily, if not exclusively, to **its size and strength**. God was challenging Job with his inability to tame, subdue, or control this massive creature (even as the next animal with which God confronts Job, leviathan, is noted for its ferocity [Job 41]). Of the other 50 occurrences of *re'sit*, Jeremiah 49:35 comes closest to the sense intended in Job 40:19. Various translations render the term “**mainstay** of their might” (NIV), “**foremost** of their might” (NKJV), “**chief** of their might” (KJV, ASV), and “**finest** of their might” (NASB)—all referring to strength, power, and force.

This conclusion is supported contextually in Job by the fact that the line of reasoning God uses in chapters 38-41 is that Job is incapable of understanding, controlling, directing, or regulating the various aspects of the created order that God placed before him—from the 19 inanimate wonders of the Universe and Earth in 38:1-38, to the nine animals in 38:39-39:30, building to the grand and climactic final two creatures, behemoth and leviathan, in 40:15-41:34. The attributes of sequence of creation, worth, complexity, and symmetry would hardly impress Job, especially since the creation, worth, complexity, and symmetry of humans exceeds all creatures.

This conclusion is further supported by behemoth’s specific features that God brings to Job’s attention—features that inherently imply size, mass, weight, bulk, and strength: “**his strength is in his hips**” (vs. 16), “**his power is in his stomach muscles**” (vs. 16), “he moves his tail **like a cedar**” (vs. 17), “**his bones are like beams of bronze**” (vs. 18), “**his ribs like bars of iron**” (vs. 18). The context lends further support to “first” referring to size, due

to the parallel clause that follows. Compare the following renderings to recognize the import:

He is the first of the ways of God;
Only He who made him can bring near His sword.
NKJV

He is the chief of the ways of God;
He (only) that made him giveth him his sword.
ASV

The point of this passage is obvious: the gargantuan behemoth is of such stature and strength that only the Creator can control it. He is “the chief of the ways of God.”

In order for God’s argument to make sense or carry any weight with Job, behemoth must be of such imposing, even ominous enormity, and of such immense, powerful proportions that, without hesitation, Job would acknowledge his own helpless, fragile, measly condition before God. Neither a hippo nor an elephant would evoke such an admission. A dinosaur would.

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THE APATOSAURUS OF SOUTHEASTERN UTAH

On the underside of the third largest natural bridge in the world (Kachina Bridge), several petroglyphs and pictographs exist, which rock-art experts believe to be anywhere from 500 to 1,500 years old. The carvings are believed to be the work of the Anasazi Indians who once lived in that area of southeastern Utah. A mountain goat, a human figure, multiple handprints, and many other carvings and drawings can be seen quite easily underneath the bridge on both sides of the span. The most fascinating piece of rock art at Kachina Bridge, however, is the petroglyph of a dinosaur, located to the right of the span, about 10 feet from the ground. This figure, which is carved into the rock, has a long, thick tail, a long neck, a wide midsection, and a small head. Any unbiased visitor to Kachina Bridge would have to admit that this particular petroglyph looks like a dinosaur—specifically *Apatosaurus* (more popularly known as *Brontosaurus*).

In May of 2004, after examining this petroglyph firsthand and taking many pictures of it, as well as of the surrounding rock art, we visited the Natural Bridges National Monument visitor's center where we spoke with one of the staff members. Upon informing the Natural Bridges assistant that we had just hiked down to the base of Kachina Bridge, she immediately asked if we saw the petroglyph that resembles a dinosaur. We acknowledged that we had, and



then asked her how "they" explain such an anomaly? (If, according to evolutionary scientists, humans never lived with dinosaurs, how did the Anasazis, who inhabited southeastern Utah from A.D. 500 to 1450, carve such an accurate picture of an *Apatosaurus* onto the side of a rock wall?) Her response: "They don't really want to explain it." After being politely pressed for more information, she indicated that the petroglyph was carved too early to be a horse, because the Anasazis did not have horses. She also commented that some people actually think it really is a picture of a dinosaur, but "they are crazy." She further explained that there are petroglyphs that resemble mammoths around this area. So the petroglyph at Kachina Bridge may be

just "some monster" that the Anasazis carved onto rock.

The only other animal that the staff member at Natural Bridges National Monument seemed to think that the petroglyph in question could have been was a horse. But, according to her own testimony, the Anasazi Indians were a horseless people. (Spanish settlers did not introduce the horse to America until the 16th century.) Thus, she concluded the petroglyph is simply some kind of monster. This "monster," however, looks exactly like the scientific reconstruction of the large sauropod dinosaur known as *Apatosaurus*. It is no wonder that this woman earlier admitted that scientists "don't really want to explain" this petroglyph. They do not want to deal with it, because they cannot find a logical way to explain it.

Interestingly, no one with whom we spoke about the petroglyph, nor any reputable writer whose works we have consulted on the matter, has challenged the authenticity of the petroglyph. In fact, two well-known rock-art experts have written about this particular petroglyph, and neither has suggested that it is a modern-day forgery. Francis Barnes, an evolutionist and widely recognized authority on rock art of the American Southwest, observed in 1979: "There is a petroglyph in Natural Bridges National Monument that bears a startling resemblance to a dinosaur, specifically a *Brontosaurus*,

SPEAKING SCHEDULES

Kyle Butt

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Eric Lyons

March 4

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Dave Miller

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with long tail and neck, small head and all" (Barnes and Pendleton, 1979, p. 201, emp. added). Barnes also pointed out that other animals, such as impalas, ostriches, and mammoths, are seen on rock-art panels in the Southwest, that either have been long extinct in the Western Hemisphere or were thought to have never been there at all. "Such anomalous rock art figures can be explained away," wrote Barnes, "but they still tend to cast doubt upon the admittedly flimsy relative-time age-dating schemes used by archaeologists" (p. 202). More than 20 years later, evolutionary geologist Dennis Slifer wrote about this petroglyph in his *Guide to Rock Art of the Utah Region*.

At the base of Kachina Bridge are approximately one hundred elements, both petroglyphs and pictographs, dating from A.D. 700-1250. These include a series of red handprints and a large red butterfly-like figure, spirals, bighorn sheep, snake-like meandering lines, a white pictograph of a chain-like design, and some geometric petroglyphs.... One of the most curious designs is a **petroglyph that resembles a dinosaur**, which is apparently of Anasazi origin based on its patination (2000, p. 105, emp. added).

Following these comments, Slifer included a diagram of the petroglyph in question—the illustration looks exactly like a dinosaur (specifically, some kind of large sauropod).

Both Barnes and Slifer know that the dinosaur petroglyph at Natural Bridges National Monument shows every sign of age. One can be sure that, if there were any orthodox way to explain it away, they

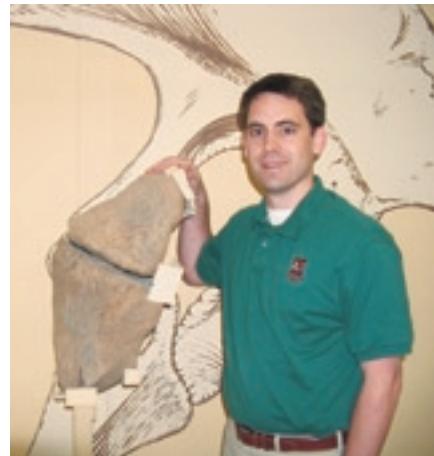


Color has been enhanced in this photo of the Natural Bridges petroglyph to show the dinosaur shape more clearly.



Apatosaurus

would have attempted to do so. In fact, earlier in his book, Slifer did not hesitate to state his systematic objections to another particular piece of rock art that some have asserted is a pictograph of an extinct pterosaur (see pp. 59-63). The



Eric Lyons stands beside *Apatosaurus* hip fossils in Blanding, Utah.

petroglyph at Kachina Bridge, however, was not, and could not, be explained away in any logical fashion.

The Dinosaur Museum

What could further verify that this particular petroglyph depicts an actual dinosaur seen by the Anasazi Indians? How about *Apatosaurus* fossils in the surrounding area? If apatosaurs had ever lived in the area, then that would lend credence to the idea that the Anasazis had seen them. Interestingly, just 45 miles from Natural Bridges National Monument, in Blanding, Utah, two actual *Apatosaurus* hip fossils are displayed. The bones were found in the 1960s **in the Blanding area**—less than 50 miles from the *Apatosaurus*-like petroglyph at Nat-

ural Bridges National Monument. An ancient petroglyph that looks just like an *Apatosaurus*, with bones from the very same type of animal, found within 50 miles of the carving. Taken together, this type of evidence presents an impressive case for the coexistence of dinosaurs and humans.

THE DINOSAUR OF NORTHERN ARIZONA

On two occasions in the late 1800s, Dr. Samuel Hubbard, Honorary Curator of Archaeology of the Oakland Museum, visited an area of the Grand Canyon known as the Havasupai Canyon. Hubbard observed many curious inscriptions on the canyon walls during these trips. Though the significance of the pictographs and petroglyphs was not fully recognized early on, "[e]ndeavors were made at various times to interest scientists" to view the artwork (Hubbard, 1925, p. 5). Finally, in the fall of 1924, Hubbard, a theistic evolutionist (cf. pp. 37-38), made his third trip to Havasupai, this time accompanied by several men, including renowned paleontologist Charles W. Gilmore, photographer Robert Carson, and the oil tycoon who sponsored the expedition, E.L. Doheny.

Hubbard was not merely impressed with the fact that the ancients drew and carved images on rock, or that "they show every sign of a great antiquity" (1925, p. 7). Indeed, "[d]esert varnish' had commenced to form in the cut" of the petroglyphs, "indicating an unbelievable antiquity" (p. 9, italics in orig.). More than anything else, Hubbard was amazed by the **kind** of animals the ancients carved. According to Hubbard, "no ibex, not even fossil ones, have ever been found in Amer-

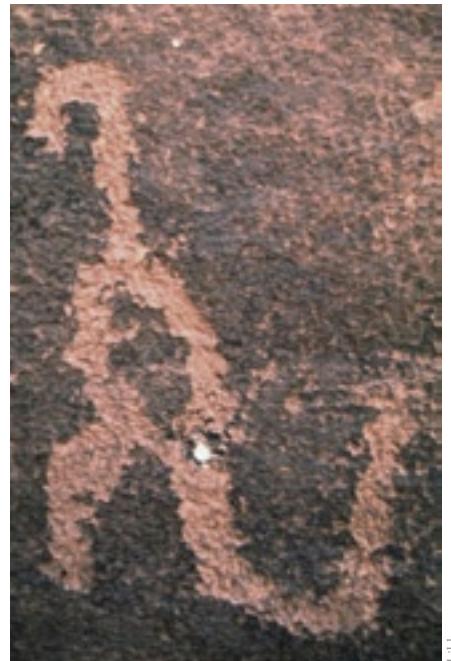
ica" (p. 17, emp. in orig.), yet in three different places in the Havasupai Canyon, the team discovered ibex inscriptions. Hubbard noted:

Supplementing the pictures of ibex from the Supai Canyon...I have received other ibex pictures from Nevada, Oregon, Utah and Arizona. I am therefore forced to the conclusion that this must have been a very common animal at one time inhabiting the whole Rocky Mountain region. It was probably such a favorite game of the prehistoric hunters that they finally exterminated it (p. 27).

Indeed, "[t]hese drawings would seem to indicate that they must have been a common animal in the Grand Canyon region" in the distant past (p. 17). After all, how could the ancients have inscribed such accurate pictures of them, if they had never seen them?

On one particular rock wall in the Havasupai Canyon, just above a group of ibex inscriptions, is a carving of an elephant. "The remains of elephants are very common all over North America"—from Alaska to Mexico (Hubbard, 1925, p. 15). Furthermore, as noted earlier in our discussion of the Natural Bridges rock art, inscriptions that resemble elephants or mammoths are not unusual in the West. Undoubtedly, elephants once roamed North America. Consider, however, the implications of elephant and mammoth rock art. For the ancients to have drawn images of these massive creatures with long trunks, it is reasonable to conclude that, as with the ibex, Native Americans must have seen elephants. Interestingly, the inscriptions at Havasupai show an elephant striking a man with its trunk (see Hubbard, 1925, pp. 12-13; see also Hubbard, 1926, 26[35]:13).

Although ancient **American** elephant and ibex rock art is fascinating in and of itself, as is the American rhinoceros carved on a rock wall near Moab, Utah (Hubbard, 1925, p. 27), what caught Hubbard's attention more than anything else at Havasupai was a figure "cut into the sandstone much more deeply than the elephant" (p. 16). Its height was 11.2 inches, had a neck approximately 5.1 inches in length and a tail right at 9.1 inches. Hubbard photographed the petroglyph and eventually placed it in the scientific monograph he authored, titled *Discoveries Relating to Prehistoric*



once lived with dinosaurs, and the carvings at Cambodia, Natural Bridges, and Havasupai serve as strong evidence of their cohabitation.

[to be continued]

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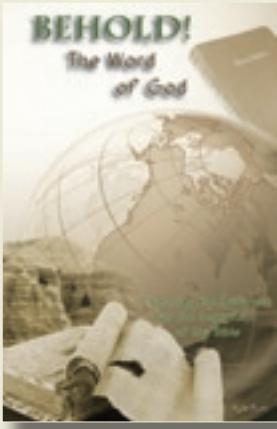




NOTE FROM THE EDITOR

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